

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: 1 Ci

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0077% at 630.315nm

**28 Aug 07**  
**14:35:03 UT**

GROUPS: 1

SPOTS: 2

R-NUMBER: 12

TOTAL SPOT AREA: 119  $\mu$

THRESHHOLD: 0.92

